

Precautions

On safety

- As the laser beam used in the CD player section is harmful to the eyes, do not attempt to disassemble the casing. Refer servicing to qualified personnel only.
- Should any solid object or liquid fall into the player, unplug the player, and have it checked by qualified personnel before operating it any further.
- Discs with non-standard shapes (e.g., heart, square, star) cannot be played on this player. Attempting to do so may damage the player. Do not use such discs.

Cleaning the cabinet

- Clean the cabinet, panel and controls with a soft cloth slightly moistened with a mild detergent solution. Do not use any type of abrasive pad, scouring powder, or solvent, such as alcohol or benzene.

On power sources

- For AC operation, use the supplied AC power cord; do not use any other type.
- The player is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the player itself has been turned off.
- Unplug the player from the wall outlet when it is not used for an extended period of time.
- For battery operation, use eight size D (R20) batteries.
- When the batteries are not to be used, remove them to avoid damage that can be caused by battery leakage or corrosion.
- The nameplate indicating operating voltage, power consumption, etc. is located at the bottom.

On placement

- Do not leave the player in a location near heat sources, or in a place subject to direct sunlight, excessive dust or mechanical shock.
- Do not place the player on an inclined or unstable place.
- Do not place anything within 10 mm of the side of the cabinet. The ventilation holes must be unobstructed for the player to operate properly and prolong the life of its components.
- If the player is left in a car parked in the sun, be sure to choose a location in the car where the player will not be subjected to the direct rays of the sun.
- Since a strong magnet is used for the speakers, keep personal credit cards using magnetic coding or spring-wound watches away from the player to prevent possible damage from the magnet.

This player can play CD-Rs/CD-RWs recorded in the CD-DA format*, but playback capability may vary depending on the quality of the disc and the condition of the recording device.
* CD-DA is the abbreviation for Compact Disc Digital Audio. It is a recording standard used for Audio CDs.

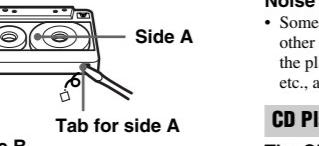
If you have any questions or problems concerning your player, please consult your nearest Sony dealer.

On operation

- If the player is brought directly from a cold to a warm location, or is placed in a very damp room, moisture may condense on the lenses inside the CD player section. Should this occur, the player will not operate properly. In this case, remove the CD and wait about an hour for the moisture to evaporate.
- If the player has not been used for a long time, set it in the playback mode to warm it up for a few minutes before inserting a cassette.

Notes on cassettes

- Break off the cassette tab from side A or B to prevent accidental recording. If you want to reuse the tape for recording, cover the broken tab with adhesive tape.



CD Player

The CD does not play or "no DISC" lights in the display even when a CD is in place.

- The use of a cassette with more than 90 minutes of play time is not recommended except for long, continuous recording or playback.

Notes on CDs

- Before playing, clean the CD with a cleaning cloth. Wipe the CD from center out.



On placement

- Do not use solvents such as benzine, thinner, commercially available cleaners or anti-static spray intended for vinyl LPs.
- Do not expose the CD to direct sunlight or heat sources such as hot air ducts, nor leave it in a car parked in direct sunlight as there can be a considerable rise in temperature inside the car.
- Do not stick paper or sticker on the CD, nor scratch the surface of the CD.
- After playing, store the CD in its case. If there is a scratch, dirt or fingerprints on the CD, it may cause tracking error.

About CD-Rs/CD-RWs

This player can play CD-Rs/CD-RWs recorded in the CD-DA format*, but playback capability may vary depending on the quality of the disc and the condition of the recording device.

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If you have any questions or problems concerning your player, please consult your nearest Sony dealer.

The audio is weak or has poor quality.

- Replace all the batteries with new ones if they are weak.
- Move the player away from the TV.
- If you are using the remote while listening to AM radio, noise may be heard. This is unavoidable.

The picture of your TV becomes unstable.

- If you are listening to an FM program near the TV with an indoor antenna, move the player away from the TV.

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Troubleshooting

General

The power does not come on.

- Connect the AC power cord to a wall outlet securely.
- Make sure the batteries are inserted correctly.
- Replace all the batteries with new ones if they are weak.
- You cannot turn on the player with the remote when you operate the player on batteries.

There is no audio.

- Make sure the function you want to use appears in the display window.
- Adjust the volume.

- Unplug the headphones when listening through speakers.

Noise is heard.

- Someone is using a portable telephone or other equipment that emits radio waves near the player. → Move the portable telephone, etc., away from the player.

CD Player

The CD does not play or "no DISC" lights in the display even when a CD is in place.

- Place the CD with the label surface up.
- Make sure that the CD compartment is closed.
- Clean the CD.
- Take out the CD and leave the CD compartment open for about an hour to dry moisture condensation.
- Make sure "Cd" appears in the display.
- The CD-R/CD-RW was not finalized. Finalize the CD-R/CD-RW with the recording device.
- There is a problem with the quality of the CD-R/CD-RW, recording device, or application software.

The sound drops out.

Noise is heard.

- Reduce the volume.
- Clean the CD, or replace it if the CD is badly damaged.
- Place the player in a location free from vibration.
- Clean the lens with a commercially available blower.

Remote

The remote does not function.

- Replace the battery in the remote with new one if it is weak.
- Make sure that you are pointing the remote at the remote sensor on the player.
- Remove any obstacles in the path of the remote and the player.

Radio

Reception is poor.

- Reorient the antenna to improve FM reception.

Radio

Reception is poor.

- Reorient the player itself to improve AM reception.

The audio is weak or has poor quality.

- Replace all the batteries with new ones if they are weak.
- Move the player away from the TV.
- If you are using the remote while listening to AM radio, noise may be heard. This is unavoidable.

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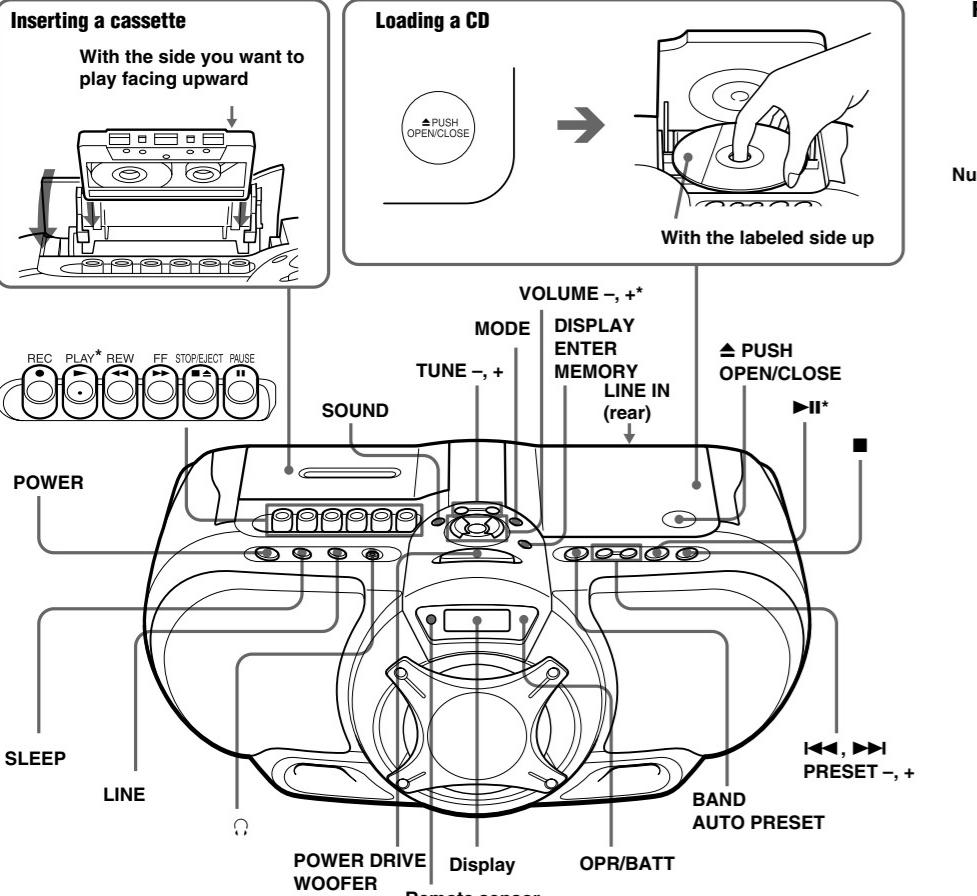
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- If you are listening to an

Location of controls



To turn on/off the power

Press POWER.

To adjust the volume

Press VOLUME +, - (VOL. +, - on the remote).

To listen through headphones

Connect the headphones to the (headphones) jack.

Selecting the audio emphasis (SOUND/POWER DRIVE WOOFER)

You can adjust the audio emphasis of the sound you are listening to.

Selecting the sound characteristic

Press SOUND repeatedly to select the audio emphasis you want.

Choose	To get
	powerful, clean sounds, emphasizing low and high range audio
	light, bright sounds emphasizing high and middle range audio
	percussive sounds, emphasizing bass audio
	the presence of vocals, stressing middle range audio
	the whole dynamic range for music such as classical music

Reinforcing the bass sound

Press POWER DRIVE WOOFER (WOOFER on the remote) to select or in the display. is more effective. When POWER DRIVE WOOFER function works, the button lights up.

To return to normal sound, press the button until the indication disappears from the display.

Notes

- While the sleeping timer is on, the POWER DRIVE WOOFER button does not light, even if the WOOFER function works.
- When using the headphones, the WOOFER function does not work.

Falling asleep to music

1 Play the music source you want.

2 Press SLEEP.

3 Press SLEEP to select the minutes until the player goes off automatically.

Each time you press the button, the indication changes as follows: "60" → "90" → "120" → "OFF" → "10" → "20" → "30".

To cancel the sleep function

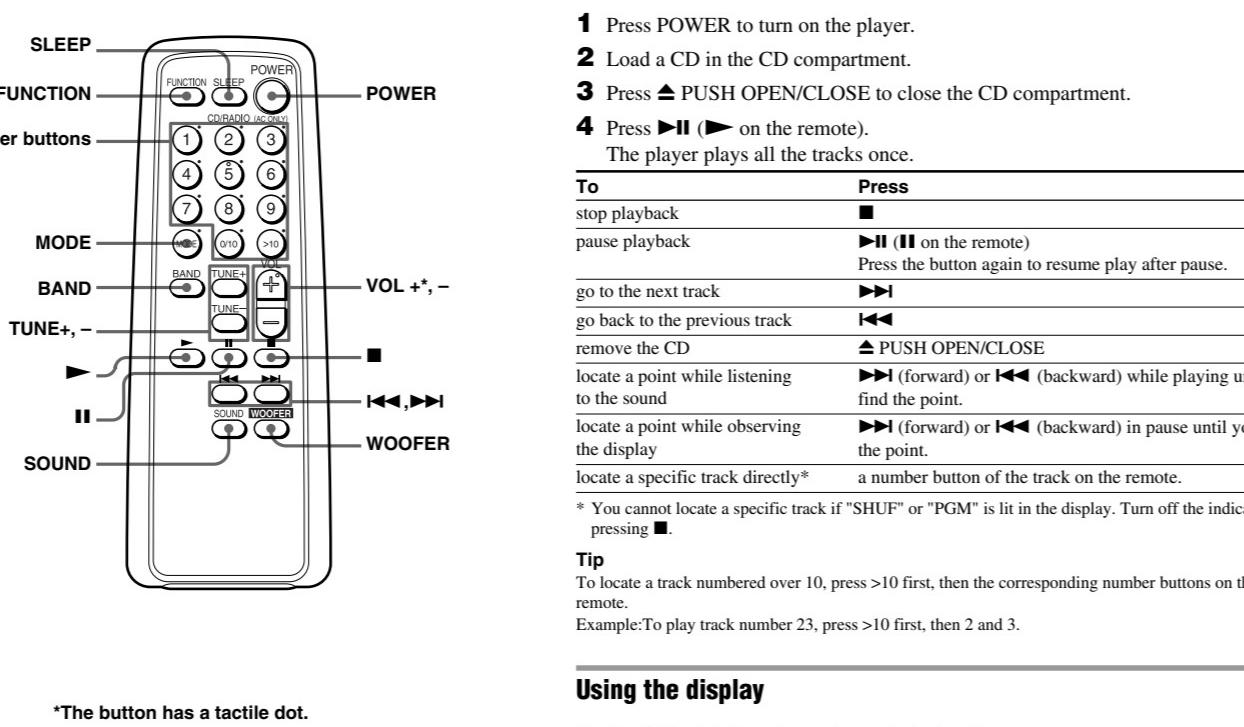
Press POWER to turn off the power.

Notes

- The backlight in the display does not light while the sleeping timer is on.
- When you are playing a tape using this function: If the tape length of one side is longer than the set time, the player will not go off until the tape reaches the end.

Playing a CD

Remote Control



Listening to the radio

Playing a CD

- Press POWER to turn on the player.
 - Load a CD in the CD compartment.
 - Press to close the CD compartment.
 - Press on the remote.
- The player plays all the tracks once.

To Press

- | | |
|----------------|--|
| stop playback | |
| pause playback | (II on the remote)
Press the button again to resume play after pause. |

go to the next track

go back to the previous track

remove the CD

locate a point while listening to the sound (forward) or (backward) while playing until you find the point.

locate a point while observing the display (forward) or (backward) in pause until you find the point.

locate a specific track directly* a number button of the track on the remote.

* You cannot locate a specific track if "SHUF" or "PGM" is lit in the display. Turn off the indication by pressing .

Tip
To locate a track numbered over 10, press first, then the corresponding number buttons on the remote.

Example: To play track number 23, press first, then 2 and 3.

Listening to the radio

Listening to the radio

- Press POWER to turn on the player.
- Press until the band you want appears in the display. Each time you press the button, the indication changes as follows: "FM" → "AM".

3 Hold down or until the frequency digits begin to change in the display.

The player automatically scans the radio frequencies and stops when it finds a clear station.

If you can't tune in a station, press the button repeatedly to change the frequency step by step.

Tip
If the FM broadcast is noisy, press MODE until "Mono" appears in the display and the radio will play in monaural.

Presetting radio stations

You can store radio stations into the player's memory. You can preset up to 30 radio stations, 20 for FM and 10 for AM in any order.

1 Press POWER to turn on the player.

2 Press to select the band.

3 Hold down for 2 seconds until "AUTO" flashes in the display.

4 Press .

The stations are stored in memory from the lower frequencies to the higher ones.
If a station cannot be preset automatically

You need to preset a station with a weak signal manually.

1 Press POWER to turn on the player.

2 Press to select the band.

3 Tune in a station you want.

4 Hold down for 2 seconds until the preset number flashes in the display.

5 Press or until the preset number you want for the station flashes in the display.

6 Press .

The new station replaces the old one.

On the remote

1 Press BAND until the band you want appears in the display.

2 Tune in a station you want.

3 Hold down the number buttons that you want to preset the new station on for about 2 seconds.

To select the preset number over 10, press first, then the corresponding number buttons. You need to hold down the last number button to enter for about 2 seconds.
(Example: To select 12, press and 1 first, then hold down 2 for about 2 seconds.)

Selecting the play mode

Press MODE.

Press MODE until "REP 1" "REP ALL" "SHUF" "SHUF REP" "PGM" "PGM REP" appears in the display. Then proceed as follows:

To	Select	Then do this
repeat a single track	"REP 1"	Press or to select the track that you want to repeat, then press .
repeat all tracks	"REP ALL"	Press .
shuffle play	"SHUF"	Press .
repeat tracks in random order	"SHUF REP"	Press .

program play	"PGM"	Press or then press for the tracks you want to program in the order you want up to 20 tracks (see fig. E). Then press .
repeat programmed tracks	"PGM REP"	Press or then press for the tracks you want to program in the order you want up to 20 tracks. Then Press .

Playing a tape

1 Press POWER to turn on the player.

2 Press to open the tape compartment and insert a blank tape. Use TYPE I (normal) tape only.

3 Press .

4 Play the optional component connected to the LINE IN jack of the player.

Note

Connect the cords firmly to avoid any malfunction.

Recording

To record from the CD player

- Press POWER to turn on the player.
- Press to open the tape compartment and insert a blank tape. Use TYPE I (normal) tape only.

3 Select the program source you want to record.

To record from the radio

Press and load a CD (See "Playing a CD").

To record from the radio

Press and tune in the station you want (See "Listening to the radio").

4 Press to start recording.

(is depressed automatically.)

To

Press

- | | |
|-----------------|--|
| stop recording | |
| pause recording | |

Press the button again to resume recording.

Tips

- Adjusting the volume or the audio emphasis will not affect the recording level.

- For the best results, use the AC power as a power source for recording.

2 To erase a recording, proceed as follows:

1 Insert a tape with the recording you want to erase.

2 Press .

3 Press .

4 Press .

5 Press .

Connecting optional components

You can enjoy the sound from other components, such as TV, VCR and portable MD, CD player through the speakers of this player.

Be sure to turn off the power of each component before making connections. For details, refer to the instructions of the component to be connected.

Connecting a component

- Connect the LINE IN jack on the rear panel of this player with the line output jack or headphones jack of a TV, VCR or other component using the audio connecting cable (RK-G129, RK-G136, not supplied).

2 Press LINE to display "LInE".

3 Play the optional component connected to the LINE IN jack of the player.

Recording the sound from the connected components

1 Insert a blank cassette.

2 Press LINE to display "LInE".

3 Press .

Recording starts.

4 Play the optional component connected to the LINE IN jack of the player.

Note

Connect the cords firmly to avoid any malfunction.

Playing a tape

1 Press POWER to turn on the player.

2 Press to open the tape compartment and insert a recorded tape. Close the compartment. Use TYPE I (normal) tape only.

3 Press .

To

Press

- | |
|--|
| |
|--|